(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 30 June 2005 (30.06.2005)

PCT

(10) International Publication Number $WO\ 2005/058061\ A2$

(51) International Patent Classification⁷:

A23K

(21) International Application Number:

PCT/US2004/041773

(22) International Filing Date:

13 December 2004 (13.12.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 60/529,342

12 December 2003 (12.12.2003) US

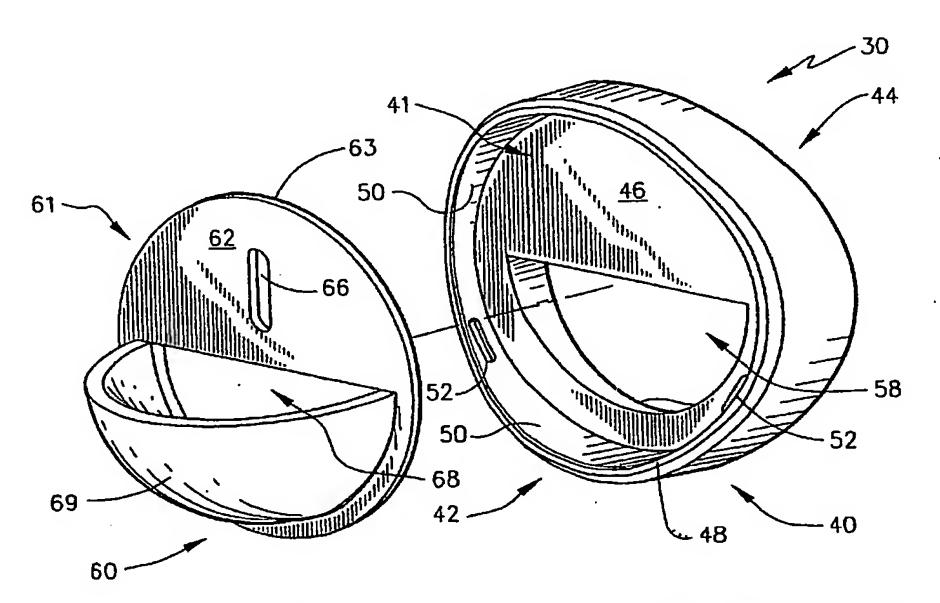
- (71) Applicant (for all 'designated States except US): PERKY-PET PRODUCTS COMPANY, INC. [US/US]; 2201 South Wabash Street, Denver, CO 80231 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): O'DELL, Furman [US/US]; 29819 Lewis Ridge Road, Evergreen, CO 80439 (US). CARTER, James, S. [US/US]; 1652 Oneida Street,

Denver, CO 80218 (US). KRUEGER, Brian, K. [US/US]; 870 South Shoshone, Denver, CO 80223 (US).

- (74) Agents: MARTIN, Timothy, J. et al.; Timothy J. Martin, P.C., Suite 200, 9250 West 5th Avenue, Lakewood, CO 80226 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,

[Continued on next page]

(54) Title: BIRDFEEDER AND SEED DISPENSER THEREFOR



(57) Abstract: A birdseed dispenser and birdfeeder incorporating the same are provided. The dispenser has a base piece mounted to an opening in the sidewall of the birdseed reservoir and an apertured pied disposed therein. The apertured piece includes a first seed aperture having a first configuration and a second seed aperture of a second and different configuration. The apertured piece is moveable relative to the base between a first orientation, which places the first seed aperture in a seed accessible state permitting birds access to the seed, and a second orientation to place the second seed aperture in the seed accessible state. The apertured piece may be a dial that is rotatable relative to the base and able to dispense both thistle and mixed birdseed via the first and second apertures respectively. The invention is also directed to a method of feeding bird feeder having such a dispenser.

WO 2005/058061 A2



SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.